

What is claimed is:

1 1. A portable telephone apparatus comprising:
2 means for radio communication, said means for radio
3 communication including a transmitter and a receiver;
4 a body, said body including a plurality of first key
5 entry means; and
6 a cover slidably connected to said body, said cover
7 having one or more second key entry means, each of said
8 one or more second key entry means capable of activating
9 a corresponding one of said first key entry means when
10 said cover is in a closed position.

1 2. The portable telephone apparatus of claim 1, further
2 comprising cover opening/closing state detecting means,
3 wherein at least one operation is performed when said
4 cover opening/closing state detecting means detects that
5 said cover is slid opened or slid closed.

1 3. The portable telephone apparatus of claim 1, said
2 body further including a first microphone and said cover
3 further including a second microphone.

1 4. The portable telephone apparatus of claim 1, further
2 comprising a display, wherein some portion of said first
3 key entry means can be registered with a corresponding

4 phone number, and further wherein, if one of said some
5 portion of said first key entry means is activated for
6 more than a first time period, the corresponding phone
7 number is displayed on said display, and still further
8 wherein, if said one of said some portion of said first
9 key entry means is activated for more than a second time
10 period, said corresponding phone number is connected.

1 5. A portable telephone apparatus comprising:
2 means for radio communication, said means for radio
3 communication including a transmitter and a receiver;
4 a body, said body including a plurality of first key
5 entry means and a first microphone;
6 a cover moveably connected to said body, said cover
7 having a second microphone and a plurality of second key
8 entry means, each of said second key entry means capable
9 of activating a corresponding one of said first key entry
10 means when said cover is in a closed position; and
11 cover opening/closing state detecting means;
12 wherein at least one operation is performed when
13 said cover opening/closing state detecting means detects
14 that said cover is opened or closed.

1 6. The portable telephone apparatus of claim 5, said
2 cover opening/closing detecting means including a magnet
3 and a means for detecting said magnet.

1 7. The portable telephone apparatus of claim 5, wherein
2 said at least one operation is programmable by a user.

1 8. The portable telephone apparatus of claim 5, wherein
2 said cover is slidably connected to said body.

1 9. The portable telephone apparatus of claim 5, further
2 comprising a display, wherein some portion of said first
3 key entry means can be registered with a corresponding
4 phone number, and further wherein, if one of said some
5 portion of said first key entry means is activated for
6 more than a first time period, the corresponding phone
7 number is displayed on said display, and still further
8 wherein, if said one of said some portion of said first
9 key entry means is activated for more than a second time
10 period, said corresponding phone number is connected.

1 10. A portable telephone apparatus comprising:
2 means for radio communication, said means for radio
3 communication including a transmitter and a receiver;
4 a display;
5 a body, said body including a plurality of first key
6 entry means; and
7 a cover moveably connected to said body, said cover
8 having a plurality of second key entry means, each of

9 said second key entry means capable of activating a
10 corresponding one of said first key entry means when said
11 cover is in a closed position, wherein some portion of
12 said first key entry means can be registered with a
13 corresponding phone number, and further wherein, if one
14 of said some portion of said first key entry means is
15 activated for more than a first time period, the
16 corresponding phone number is displayed on said display,
17 and still further wherein, if said one of said some
18 portion of said first key entry means is activated for
19 more than a second time period, said corresponding phone
20 number is connected; and

21 cover opening/closing state detecting means;
22 wherein at least one operation is performed when
23 said cover opening/closing state detecting means detects
24 that said cover is opened or closed.

1 11. The portable telephone apparatus of claim 10, said
2 cover opening/closing detecting means including a magnet
3 and a means for detecting said magnet.

1 12. The portable telephone apparatus of claim 10,
2 wherein said at least one operation is programmable by a
3 user.

1 13. The portable telephone apparatus of claim 10, said

2 body further including a first microphone and said cover
3 further including a second microphone.

1 14. The portable telephone apparatus of claim 10,
2 wherein said cover is slidably connected to said body.

1 15. A portable telephone apparatus comprising:
2 means for radio communication, said means for radio
3 communication including a transmitter and a receiver;
4 a body, said body including a plurality of first key
5 entry means; and
6 a cover slidably connected to said body, said cover
7 having a plurality of second key entry means capable of
8 activating a corresponding one of said first key entry
9 means when said cover is closed,
10 wherein some portion of said first key entry means
11 can be registered with a corresponding phone number,
12 and further wherein, if one of said first key entry
13 means is activated for more than a predetermined period,
14 said corresponding number is connected.

1 16. A portable telephone apparatus comprising:
2 means for radio communication, said means for radio
3 communication including a transmitter and a receiver;
4 a body, said body including a plurality of first key
5 entry means; and

6 a cover slidably connected to said body, said cover
7 having a plurality of second key entry means capable of
8 activating a corresponding one of said first key entry
9 means when said cover is in a closed position, wherein
10 some portion of said first key entry means can be
11 registered with a corresponding phone number, each of
12 said first entry means being pre-registered with a
13 corresponding key input operation signal, and further
14 wherein, when one of said some portion of said first key
15 entry means is activated shorter than a predetermined
16 period, said key input operation signal is inputted, and
17 when one of said some portion of said first key entry
18 means is activated longer than the predetermined period,
19 said corresponding number is connected; and
20 cover opening/closing state detecting means,
21 wherein at least one operation is performed when
22 said cover opening/closing state detecting means detects
23 that said cover is slid opened or slid closed.

1 17. The portable telephone apparatus of claim 16,
2 wherein said one operation is reducing a volume of a
3 ringing tone when said cover opening/closing state
4 detecting means detects that said cover is opened.

1 18. The portable telephone apparatus of claim 16,
2 wherein said one operation is illuminating a display

3 means when said cover opening/closing state detecting
4 means detects that said cover is opened.

1 19. The portable telephone apparatus of claim 16,
2 wherein said one operation is performing a call release
3 operation when said cover opening/closing state detecting
4 means detects that said cover is closed.